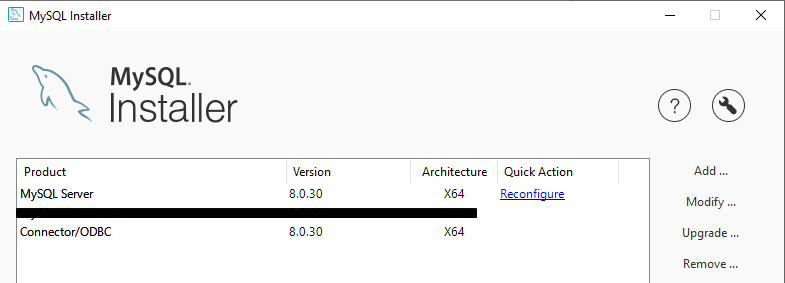
**DSCC Practical 6 and 7 Steps**

1. **Install Java7x64 (64 bit version) file in same folder. (These two programs will not work with 32 bit architecture java7)**
2. **Install MySQL Community (**[**https://dev.mysql.com/downloads/file/?id=512697**](https://dev.mysql.com/downloads/file/?id=512697)**)[MySQL Installer 8.0.30]**
3. **While installing select the following options [including Connector/ODBC].**

****

1. **Create Databases in MySQL command line client.**

**create database LibraryDB;**

**use LibraryDB;**

**CREATE TABLE Book(**

**BookID int,**

**Book\_Name varchar(15),**

**Author varchar(15),**

**Price int,**

**No\_Of\_Copies int**

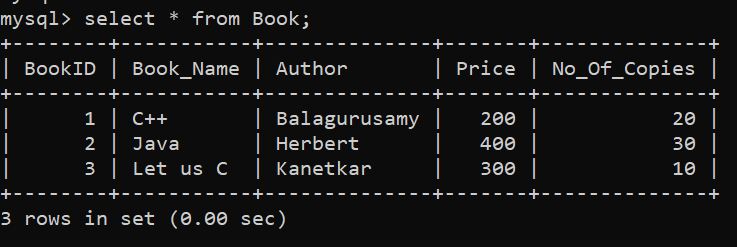
**);**

**INSERT INTO Book VALUES (1, 'C++', 'Balagurusamy', 200, 20);**

**INSERT INTO Book VALUES (2, 'Java', 'Herbert', 400, 30);**

**INSERT INTO Book VALUES (3, 'Let us C', 'Kanetkar', 300, 10);**

**select \* from Book;**



**create database MtnlDB;**

**use MtnlDB;**

**CREATE TABLE Bill(**

**CustID int,**

**Customer\_Name varchar(15),**

**Bill\_Due\_Date date,**

**Bill\_Amount int**

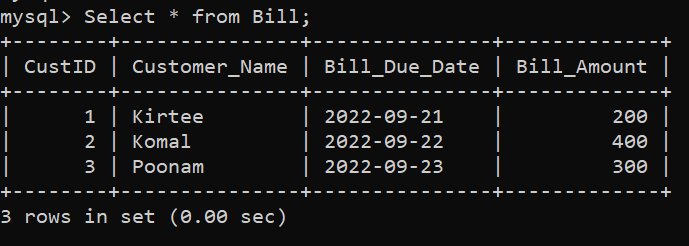
**);**

**INSERT INTO Bill VALUES (1, 'Kirtee', '2022-09-21', 200);**

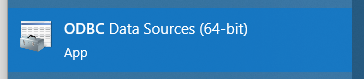
**INSERT INTO Bill VALUES (2, 'Komal', '2022-09-22', 400);**

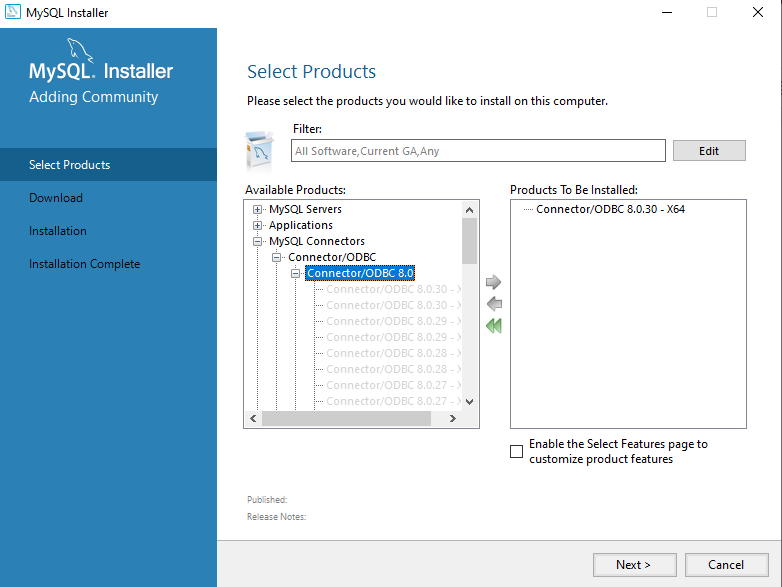
**INSERT INTO Bill VALUES (3, 'Poonam', '2022-09-23', 300);**

**Select \* from Bill;**

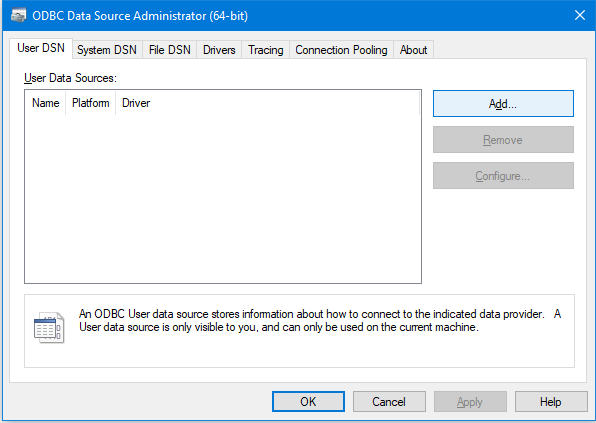


1. **Now Configuring DSN Connection.**
2. **Open ODBC Data Sources (64-bit)**

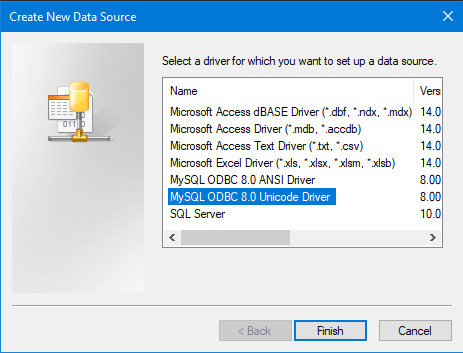
**[ If Not Found Modify mysql Installation** **and select (Connector/ODBC).]**



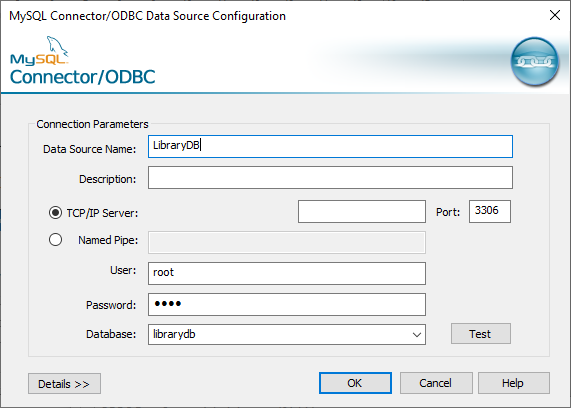
1. **Now in User DSN. Click on Add.**

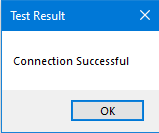
****

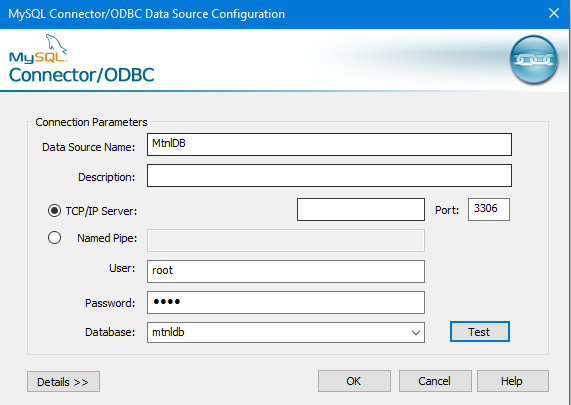
1. **Now select and Click on Finish.**

****

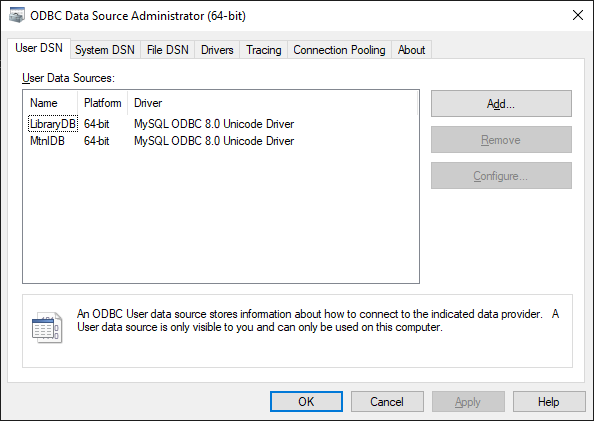
1. **Then do as shown and click on test. LibraryDB**

****

1. **If Connect test successful then click on Ok.**
2. **Repeat same for MtnlDB Connection.**

****

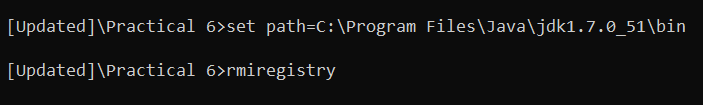
1. **Now Click on OK.**

****

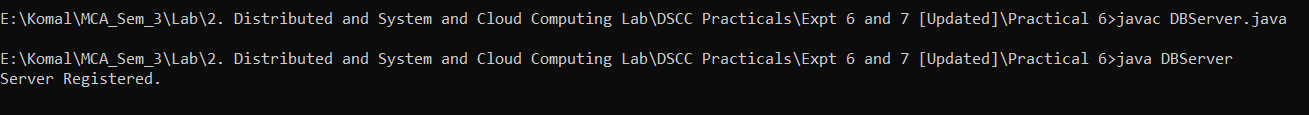
1. **Set Path of java in each terminal after getting into the folder which contains the program. (Path of 64 bit java7)**

**set path=C:\Program Files\Java\jdk1.7.0\_51\bin**

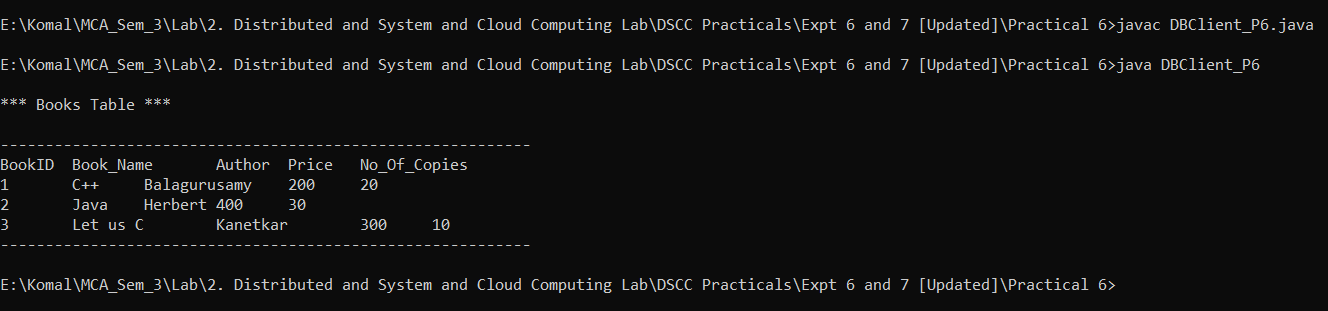
1. **Now Start rmiregistry**

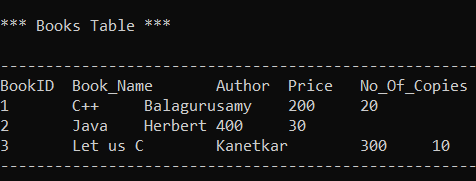


1. **Start DBServer**



1. **Start DBClient\_P6**





1. **Run Program 7 in same way.**

